MAY 1 4 2003 E

EV251221695

Please type a plus sign (+) inside this box +

PTO/SB/21 (08-00)
Approved for use through 10/31/2002, OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

	ENCLOSURES (check all that apply)					
Fee Transmittal Form	Assignment Papers After Allowance Communication to Group					
Fee Attached	Drawing(s) Sheets Appeal Communication to Board of Appeals and Interferences					
Amendment / Reply	Licensing-related Papers Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)					
After Final	Petition Proprietary Information					
Affidavits/declaration(s)	Petition to Convert to a Provisional Application Status Letter					
Extension of Time Request	Power of Attomey, Revocation Change of Correspondence Address Other Enclosure(s) (please identify below):					
Express Abandonment Request	Terminal Disclaimer Return Post Card Request for Refund					
Information Disclosure Statement	CD, Number of CD(s)					
Certified Copy of Priority Document(s)	Remarks					
Response to Missing Parts/ Incomplete Application	22801					
Response to Missing Parts						
under 37 CFR 1.52 or 1.53	PATENT TRADEMARK OFFICE					
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT						
Firm or Individual name Bradley K. DeSand						
Date	5-14-03					
CERTIFICATE OF EXPRESS MAILING						

I hereby certify that the items listed above as enclosed are being deposited with the U.S. Postal Service as Express Mail, in an envelope addressed to The Commissioner of Patents, Alexandria, VA 22313 on the below-indicated date. The Express Mail No. has also been marked on the listed items. Express Mail No.

Typed or printed name

LeAnn M. Sassman

Signature

Ann Mamma Date 5/4/0

Burden Hour Statement: This form is estimated take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patert and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.

AF/A/3600

W251221695

PTO/SB/17 (01-03)

Approved for use through 04/30/2003. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 320.00

sporta to a concedent of fine	illiadori arriess il displays a	valid Civib control number.		
Complete if Known				
Application Number	09/093,958	- DEO:		
Filing Date	Jun 08, 1998	KECEIV	IED	
First Named inventor	Keith	16.004		
Examiner Name	BOYCE, ANDRE D	MAY 1 6 21	03	
Art Unit	3623	CDOLID	600	
Attorney Docket No.	MS1-230US	GROUP 3		

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)			
Check Credit card Money Other None	3. ADDITIONAL FEES			
Order Order	Large Entity Small Entity			
Deposit Account.	Fee Fee Fee Fee Description Fee Description Fee Fee Fee Fee Fee Fee Fee Fee Fee Fe			
Account 12-0769	Code (\$) Code (\$) 1051 130 2051 65 Surcharge - late filing fee or oath	ee Paid		
Number Deposit	1052 50 2052 25 Surcharge - late provisional filing fee or			
Account Name Lee & Hayes, PLLC	cover sheet -			
The Commissioner is authorized to: (check all that apply)	1053 130 1053 130 Non-English specification			
Charge fee(s) indicated below Credit any overpayments	1812 2,520 1812 2,520 For filing a request for ex parte reexamination			
Charge any additional fee(s) during the pendency of this application	n 1804 920* 1804 920* Requesting publication of SIR prior to Examiner action			
Charge fee(s) indicated below, except for the filing fee	1805 1,840* 1805 1,840* Requesting publication of SIR after			
to the above-identified deposit account.	Examiner action			
FEE CALCULATION	1251 110 2251 55 Extension for reply within first month			
1. BASIC FILING FEE	1252 410 2252 205 Extension for reply within second month			
Large Entity Small Entity Fee Fee Fee Fee Paid	1253 930 2253 465 Extension for reply within third month			
Fee Fee Fee Fee Fee Paid Code (\$) Code (\$)	1254 1,450 2254 725 Extension for reply within fourth month			
1001 750 2001 375 Utility filing fee	1255 1,970 2255 985 Extension for reply within fifth month			
1002 330 2002 165 Design filing fee	1401 320 2401 160 Notice of Appeal			
1003 520 2003 260 Plant filing fee	1402 320 2402 160 Filing a brief in support of an appeal	320		
1004 750 2004 375 Reissue filing fee	1403 280 2403 140 Request for oral hearing			
1005 160 2005 80 Provisional filing fee	1451 1,510 1451 1,510 Petition to institute a public use proceeding			
SUBTOTAL (1) (\$) 0	1452 110 2452 55 Petition to revive - unavoidable			
	1453 1,300 2453 650 Petition to revive - unintentional			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501 1,300 2501 650 Utility issue fee (or reissue)			
Extra Claims below Fee Paid	1502 470 2502 235 Design issue fee			
Total Claims	1503 630 2503 315 Plant issue fee			
Title	1460 130 1460 130 Petitions to the Commissioner			
· _ ·	1807 50 1807 50 Processing fee under 37 CFR 1.17(q)			
Large Entity Small Entity Fee Fee	1806 180 1806 180 Submission of Information Disclosure Stmt			
Code (\$) Code (\$)	8021 40 8021 40 Recording each patent assignment per property (times number of properties)			
1202 18 2202 9 Claims in excess of 20 1201 84 2201 42 Independent claims in excess of 3	1809 750 2809 375 Filing a submission after final rejection			
1201 84 2201 42 Independent claims in excess of 3 1203 280 2203 140 Multiple dependent claim, if not paid	(37 CFR 1.129(a)) 1810 750 2810 375 For each additional invention to be			
1204 84 2204 42 ** Reissue independent claims	examined (37 CFR 1.129(b))			
over original patent	1801 750 2801 375 Request for Continued Examination (RCE)			
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802 900 1802 900 Request for expedited examination of a design application			
SUBTOTAL (2) (\$) 0	Other fee (specify)			
SUBTOTAL (2) ((\$) 0	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)	320		

SUBMITTED BY		-		(Complete (if applicable)	
Name (Print/Type)	Bradley K. DeSandro	BRIAN PANKALA (Attorney/Agent)	34,521	Telephone (509) 324-9256	
Signature	122	FOR B.D. ROENO 42	4.973	Date 5-14-03	
	• () ((· · · · · · · · · · · · · · · · · · ·		·	

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.